ABSTRACT

In a contactless IC card (1), a rectification circuit (17) rectifies an electromagnetic wave received via an antenna (10) to provide a DC voltage, and an electric double-layer capacitor (18) quickly stores the power from the rectification circuit (17). The electric double-layer capacitor (18) supplies the electric power to circuits such as a modem (11), CPU (12), memory (13), controller IC (14), driver IC (15), etc. for operation, and rewrites information for display on a display device (16) using a cholesteric liquid crystal, ferroelectric liquid crystal or the like.